

**IN THE ABSTRACT:**

Please delete the abstract and replace with the following:

In one embodiment, a reconstructed vertebral body comprises a region of cortical bone, a first region of cancellous bone, a second region of cancellous bone, a first region of bone filler material and second region of bone filler material. The first region of cancellous bone is native to the region of cortical bone. The first region of cancellous bone is compressed to define an extravazation-inhibiting barrier. The second region of cancellous bone is native to the region of cortical bone. The second region of cancellous bone is substantially uncompressed. The second region of cancellous bone is disposed between the region of cortical bone and the first region of cancellous bone. The first region of bone filler material defines an extravazation-inhibiting barrier. The first region of bone filler material is disposed between the first region of cancellous bone and the second region of bone filler material.